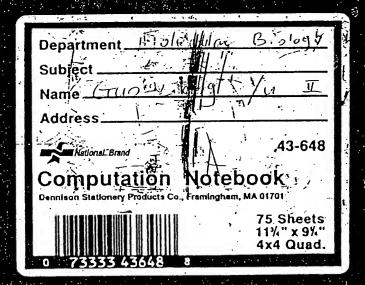


Ruben EXHIBIT #61

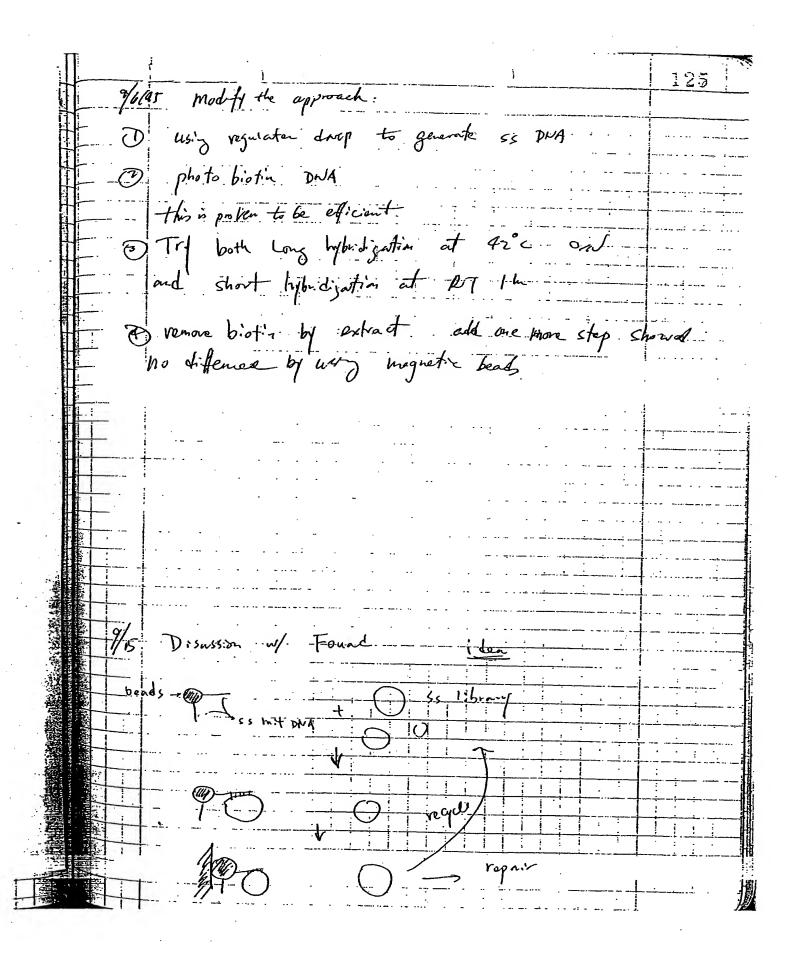


Ruben EXHIBIT 2061 Ruben v. Wiley et al. Interference No. 105,077 RX 2061 122 | S/21/95 Two New TAF: HPDDO12 TAF Epsilon
HETOTAL TWF delte ne deferences between the two closes mutte splia vara - PPO3-TICTEC 4TECCE EACCTETE FPOG GAALA GAAGE ADG 4747CCG Lesign 6/303 for J-specific [intron]? des su oligas for construct int POE70 TNF 5- SpH1 : CGCGC416 CAGGGGGGGCC TOF J-H-LD: CGC AAGCTTACAATCA CAGTTT COCKE

	23
3/2019 DCR to generate insert DrA for following construct	
1. TAF 5 SphI + Hide -> pat 70	
2 Tife Sphi + Hide -> POE 70	
3 TNFY d39 Nio1 +H=d0 => POE 60	<u></u>
	: :
4. 71-Fr FL Barnet & Barnet 3 -> N346	
THEY FC Band & Band 3 -> New CHO Ved	for.
10) 10x PCR bf BM-	
10) 2mm drip Cos	
Olison,	
100 ml	
95c 2' 30[95c 1' 55") 7:C 1 ] 75C 5 m.	
PCK in welting gel (Nussea)	
# 4 per for eyo close ded not work	:
repert per	<u> </u>
SUPERVISOR- (Audit)	
DATE- 08/31/9	· · · · · · · · · · · · · · · · · · ·
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	<u> </u>	7/6/	Summary on Subtraction using biologlated drivers	
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			Driver PRL 64 mite	
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### NORTHERN BLOT DATA SHEET

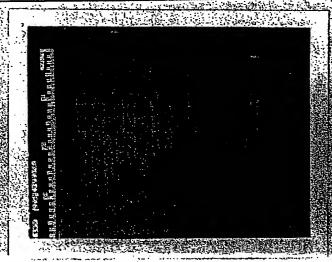
OPERATOR: Lily Xing

DATE 91.194

OPERATOR: L	TA VILE	DATE		
LANE #	NAME	RNA (μl/10μg)	. Nate	
1	Brain	70 ug	<u> </u>	
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NOTE:

#3 gel



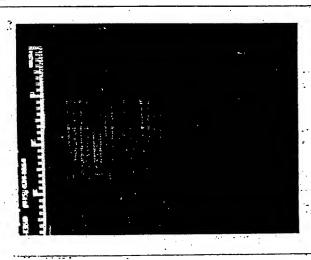
## NORTHERN BLOT DATA SHEET

OPERATOR: Lily Xing DATE 9/1/94

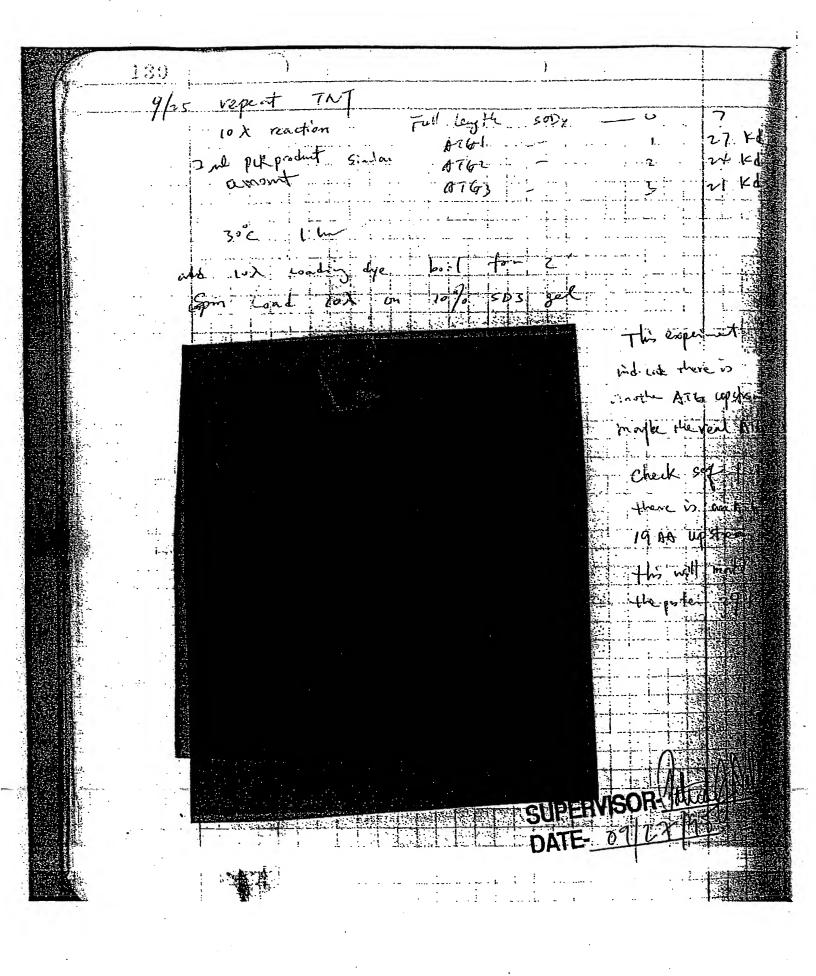
LANE#	NAME	RNA (μl/10μg)	Note
1	Brain	20 wf	
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NOTE:

#3 gel



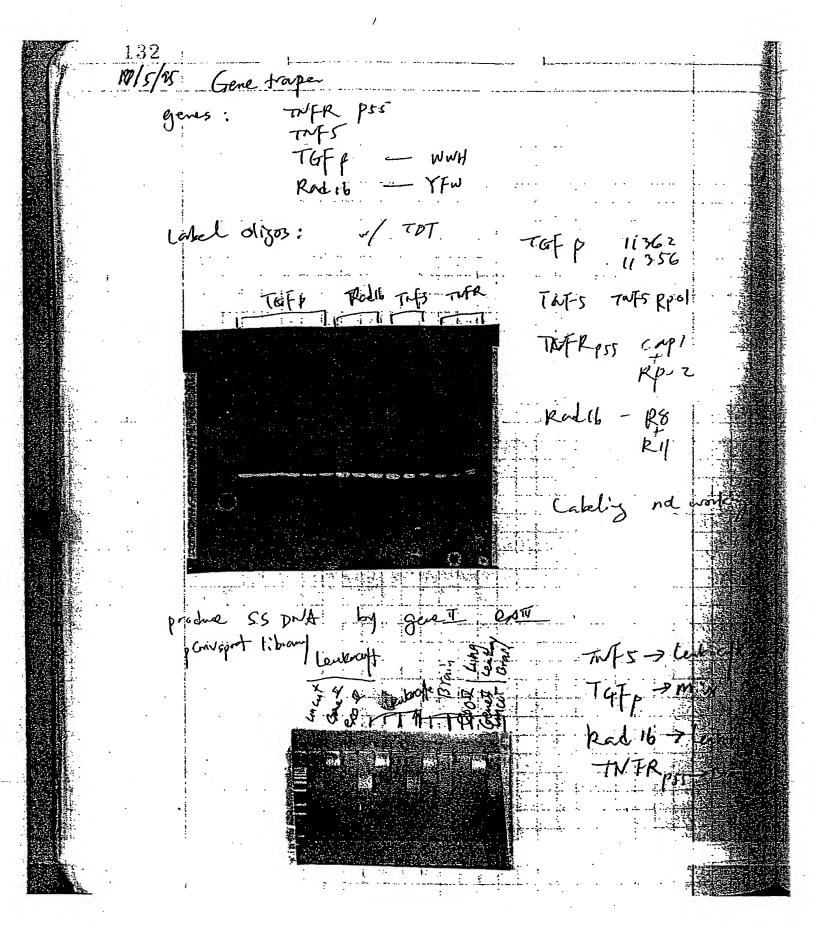
New HPT Sulmarted library Com back which is long hyb (oral at 40°C) in HPTY GH reduced to 10% prolaction to of HPIX - short hyb is not as good. try hybridization with 59, PEG promega k.t 9/20/95 TNT DAA: PBluscopt sk in pBluscopt PLR product from 8161 Ty- Cs 6-16 2 PAZ (12.5 ml Rathor Reticularly Lysate 0.5 X KNan whibiter from Bor



10/4/15 Subtraction result come back with a nice in provnent 27 Kd by AL 5% PEG (800) is hybridgetin with it may be increased 24 Kd. VI Kd hybridation efficiency GH Pr 27%. 7%. result: before coloration: after Substration: 5%. 1%. clone Full length TNFepsilon by pek Hpp 1. brang! Hip som mass esciled and hard to per using when ent Att Tolis Ruere + HLIBT71 Fpo6 HUTBITI FPOY -pare band of o. 8 kb seen Second pck 1) first por T3 + HCT0171Fp.5 - perto construct sund expression rectors . Uhy will clone into 70660

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وثاث



ethanl ppt 61.805 find concertation 200 mg. 3 7 5 Tot pf 6 7 Tot - cit-day THE THE RIGHT co/a/ax capture add 5/ TNFR of 50 & Brain

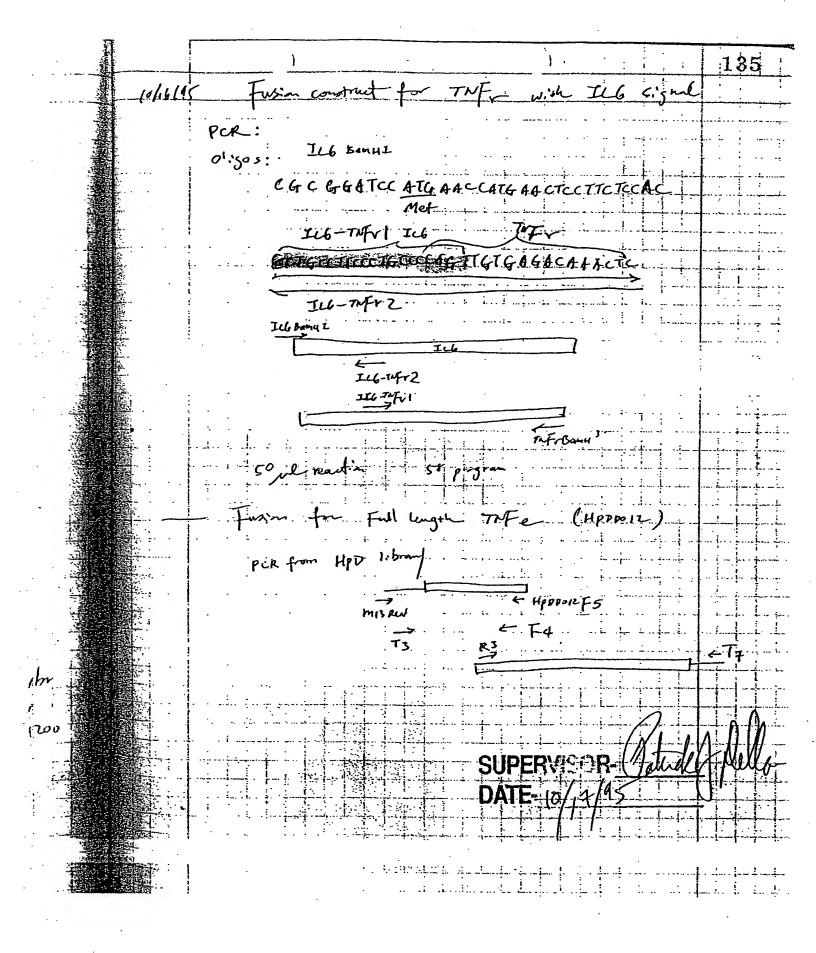
o. Fil oslar of 50s & Conkocyte - TOFS Lewlencyh - Rad 6

Wi of TG/A

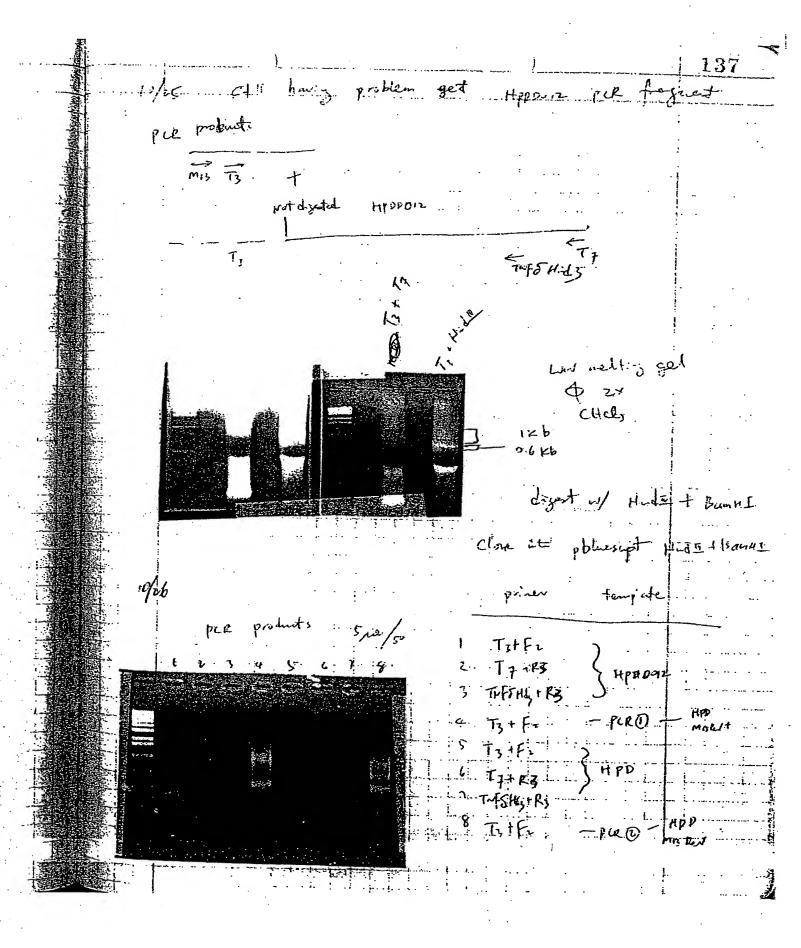
Trust SA- Magnetic books, capture, wash

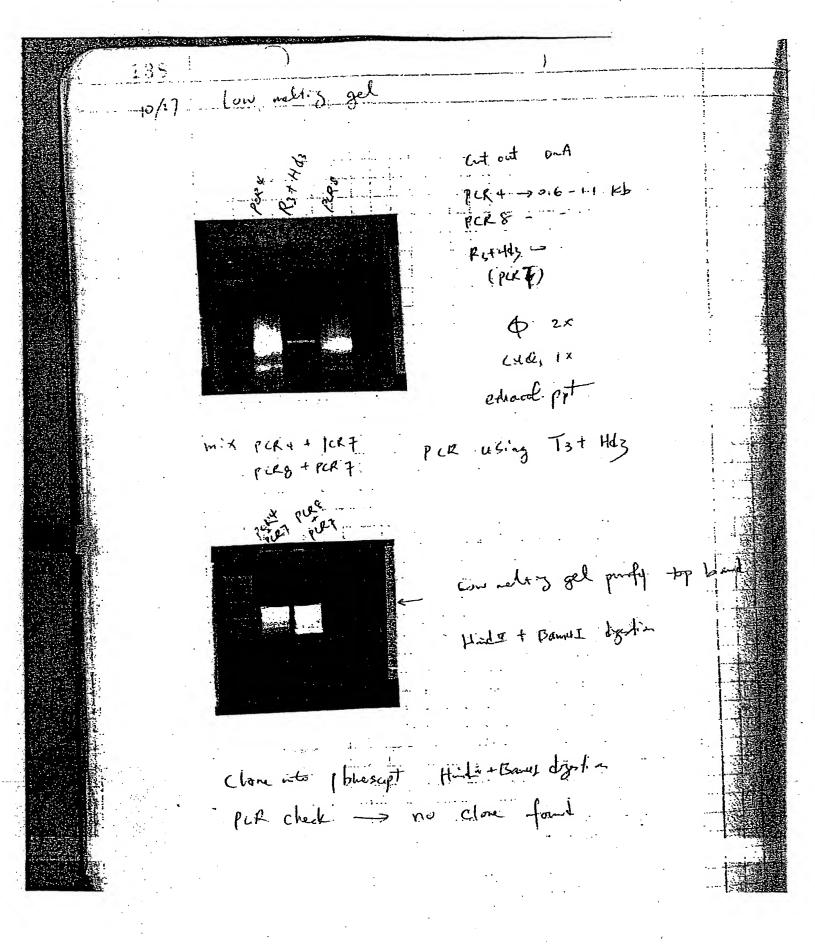
repair all ion

134 10/9/95 transfor to DHIOB from BRL plate 10x 100x 40 chay TOFF add I'me 2x Freeze high to remaining 10/10/95 per to identify postive closes. top closer are possive ~ 50% ctre postic not so colony by Show ohly 32



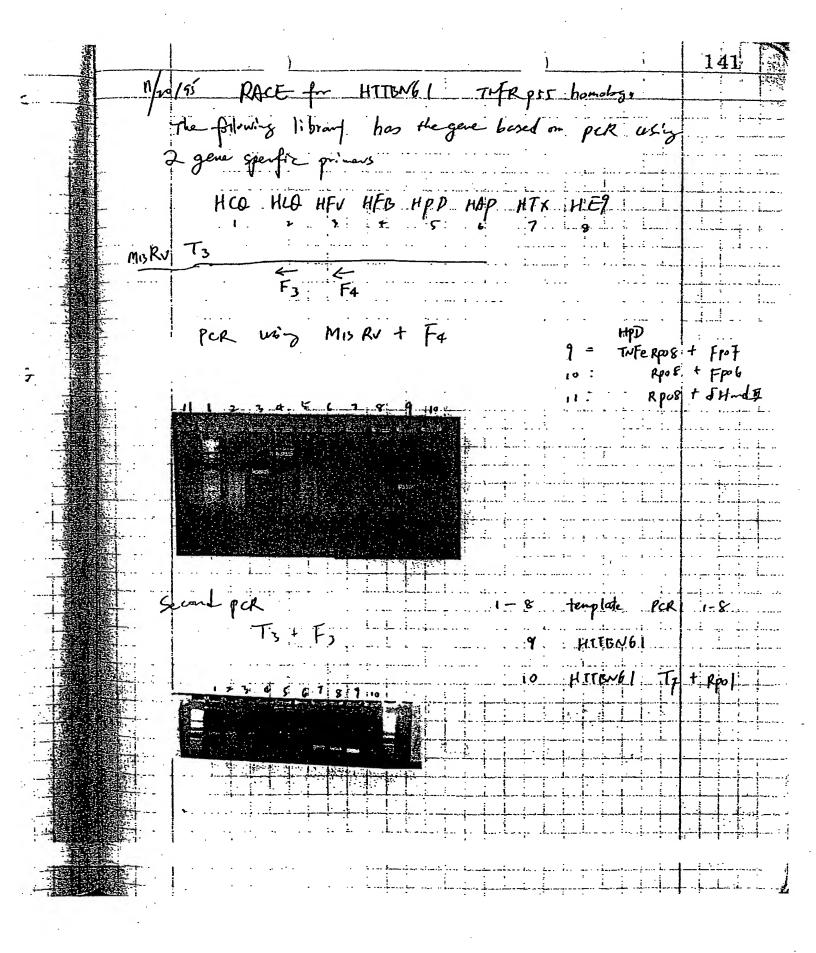
-- ... 10/23 ... Sof analysis of 4 HTTBN61 closes HTTBUGI SZZ - wrong done HTTBN61 SOZ - wrang done - H713460 507 design News primers for oligo capture? have they die a colony hybridigation the construct of Itb/TATY is wissing kozak soquene. New olive is made \_\_ IL6'5' GCG GG BTCC GCCGC ATG TCCTCC &C. Bang to kozak MET CR to generate - It & TNFr frain. Closes are made into the two cuo vectors





flunking THO FROT + RIRET D~ A. PCR: 1) HPD 1. brand R:po7 + Fput. D Apo 1. brong. Rpo] + Fpo] + TNFS Barmy + TNF ST- day HPD 1. brond TAFT BAMAI + HILE RPJ + FPOT SUPERTY 9 HUTBI7189 (5) HU1517154 5 Damy + & Hild whit 600 bp primer made for TVFJ BAMIL PCR DNA Hp? 1. hran RP-7 + FP-7 HAD I. brand TSanar + Hide PCRO ROT+ Fp.7. PIRD " Bany! + ditt HUTOT 7129 RPOT+Frot 1. Ba. 1. 11. 12. HILT3771 509:

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	Lisatimoly 2 · CCGTTTGGCGTTGBBCTGACT CCATC	
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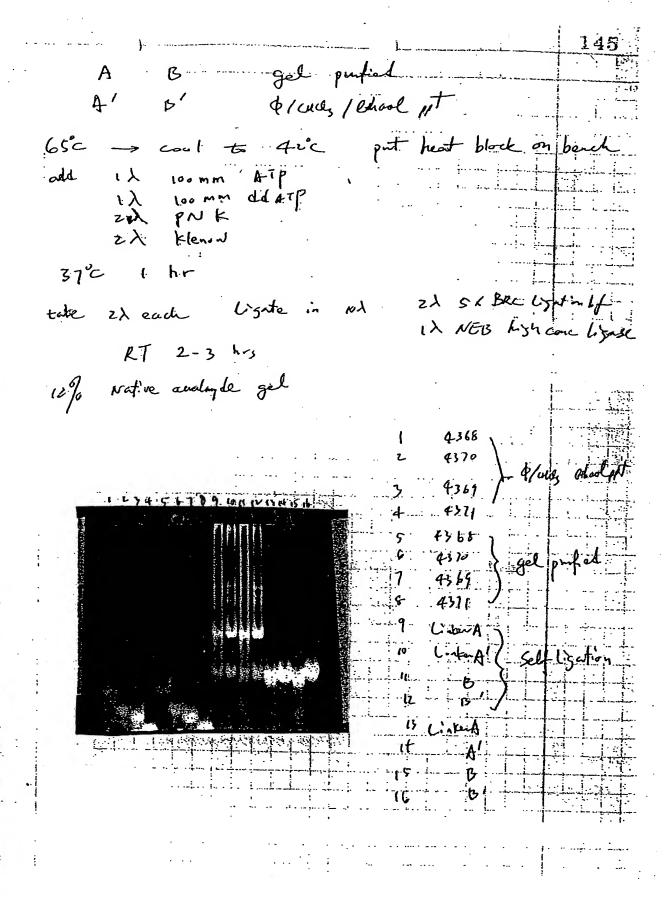


1/2/1/45 5) + 10% (gel purfied) Ti+TI PCR 11/28 10 sperfic products

1/es Trf 5 H., lay construct

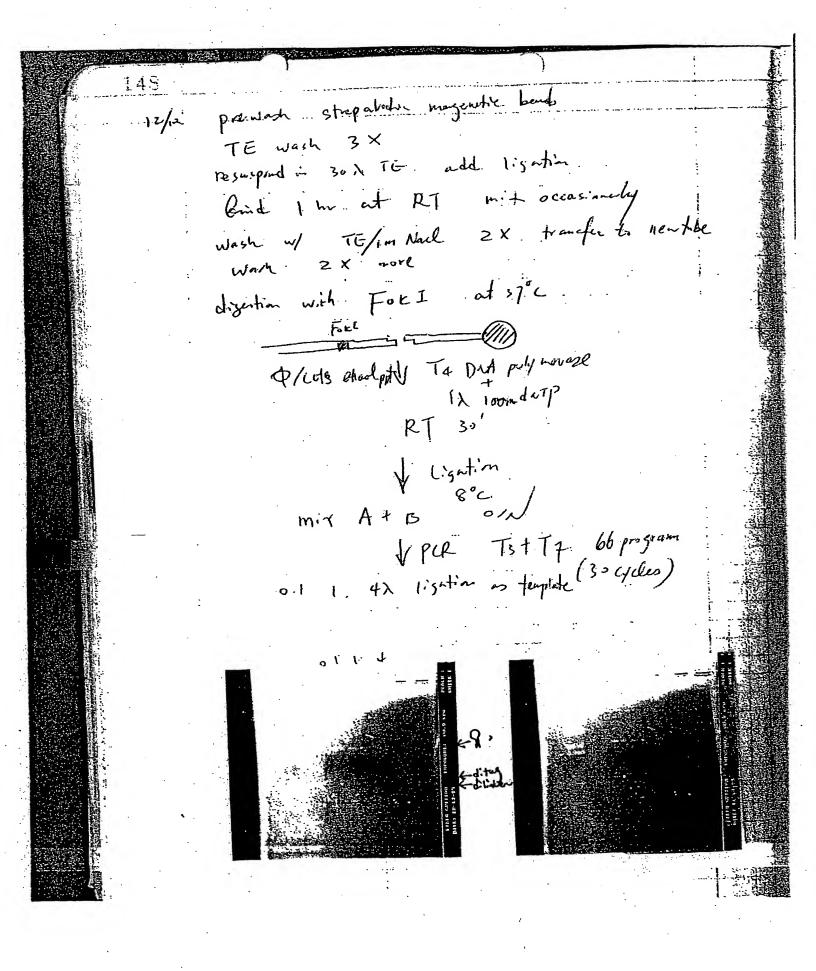
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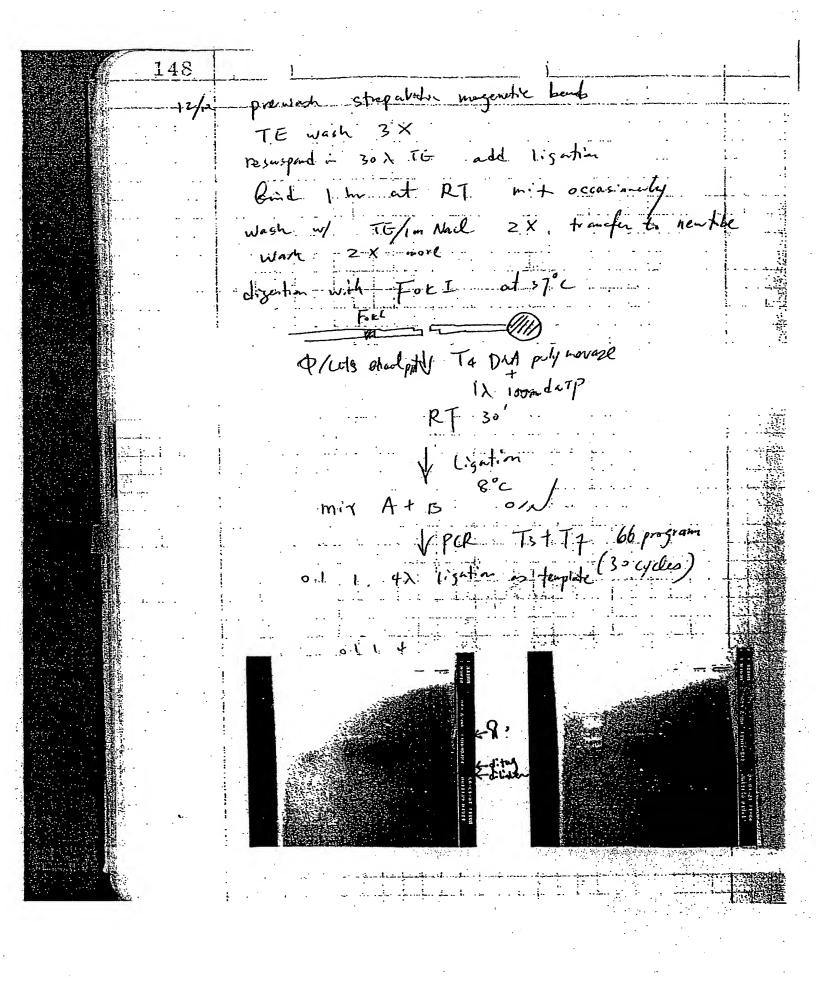
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		ange scale 01.30 symplers each 7.5 mg
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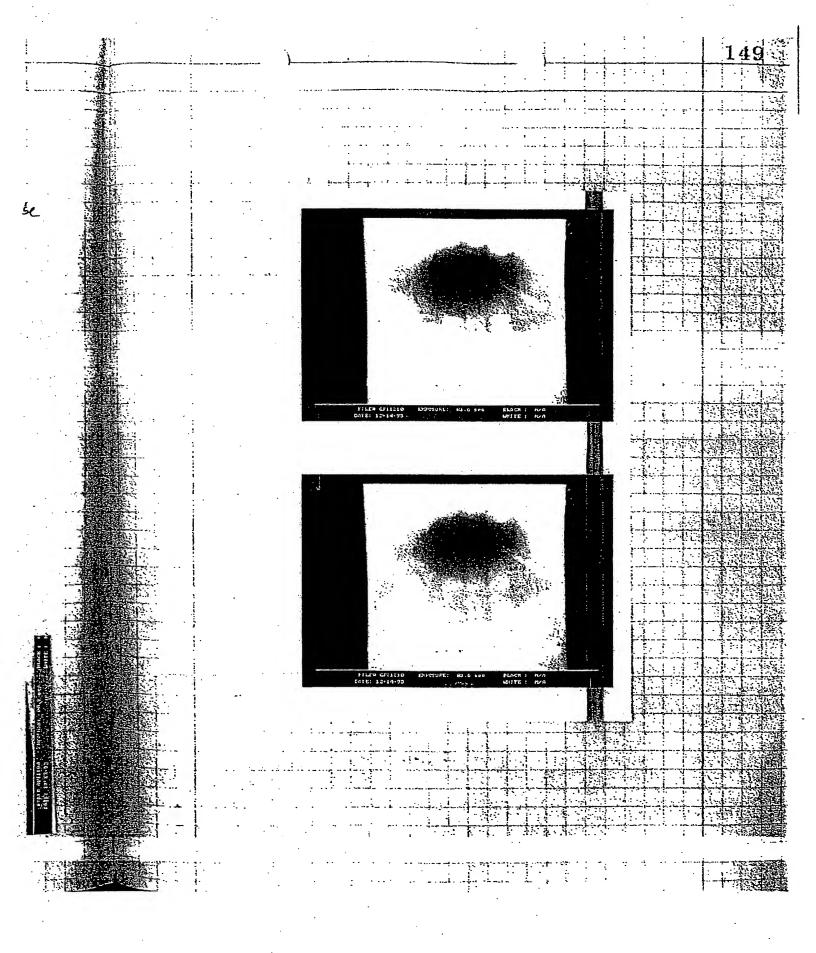


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12/12/95 Northern four HTTISNBH TAFR







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